

1181G

- Takenate D 170HN [151184-18-8]
 Takenate D 170N [120860-41-5]
 Takenate D 175HN [151184-19-9]
 Takenate D 177N [151184-20-2]
 Tolonate HDT 90 [131361-25-6]
 Tolonate HDT 100LV [186983-53-9]
 See also
 Coronate HX [144245-98-7]
 Desmodur 3390 [109320-32-3]
 —, 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethyl-
 See also Vestanat TMDI [179987-35-0]
 —, 3,4-diphenyl-
 See Benzene, 1,1'-(1,2-diethyl-1,2-ethanediyl)bis-
 [5789-31-1]
 —, 1,3-epoxy-
 See Oxetane, 2-propyl- [4468-64-8]
 —, 1,6-epoxy-
 See Oxepane [592-90-5]
 —, 2,3-epoxy-
 See Oxirane, 2-methyl-3-propyl- [1192-32-1]
 —, 3,4-epoxy-
 See Oxirane, 2,3-diethyl- [4468-66-0]
 —, 1,3-epoxy-2-pentyl-3-propyl-
 See Oxetane, 3-pentyl-2,2-dipropyl- [26851-38-7]
 —, 1-phenyl-
 See Benzene, hexyl- [1077-16-3]
 —, 2-phenyl-
 See Benzene, (1-methylpentyl)- [6031-02-3]
 —, 3-phenyl-
 See Benzene, (1-ethylbutyl)- [4468-42-2]
 1-Hexanecarboxylic acid
 See Heptanoic acid [111-14-8]
 1,6-Hexanediamine, polymers
 copolymers — see also Polyamides
 polymer with hexanedioic acid —
 see Poly(imino(1,6-dioxo-1,6-hexanediyl)-
 imino-1,6-hexanediyl) [32131-17-2]
 1,6-Hexanediamine
 —, N,N'-bis(aminocarbonyl)-
 See Urea, N,N'-1,6-hexanediylbis- [2188-09-2]
 1,6-Hexanediamine-N,N,N',N'-tetraacetic acid
 See Glycine, N,N'-1,6-hexanediylbis(N-(carboxy-
 methyl)- [1633-00-7]
 1,1-Hexanedicarboxylic acid
 See Propanedioic acid, pentyl- [616-88-6]
 1,2-Hexanedicarboxylic acid
 See Butanedioic acid, butyl- [1457-39-2]
 —, 3-oxo-
 See Butanedioic acid, (1-oxobutyl)- [5671-90-9]
 1,4-Hexanedicarboxylic acid
 —, 4,5-epoxy-
 See Oxiranebutanoic acid, 2-carboxy-3-methyl-
 [6246-10-2]
 1,6-Hexanedicarboxylic acid
 See Octanedioic acid [505-48-6]
 3,3-Hexanedicarboxylic acid
 See Propanedioic acid, ethylpropyl- [4440-07-7]
 —, 4-methyl-
 See Propanedioic acid, ethyl(1-methylpropyl)-
 [4372-17-2]
 —, 1-phenyl-
 See Propanedioic acid, (2-phenylethyl)propyl-
 [4436-09-3]
 3,4-Hexanedicarboxylic acid
 See Butanedioic acid, 2,3-diethyl- [1186-79-4]
 —, 3,4-diethyl-
 See Butanedioic acid, tetraethyl- [4111-60-8]
 —, 3-ethyl-
 See Butanedioic acid, triethyl- [2103-18-6]
 Hexanedioic acid, anhydrides
 anhydride — see 2,7-Oxepanedione [2035-75-8]
 Hexanedioic acid [124-04-9], esters
 Condensation polymers prepared from such starting
 monomers as Hexanedioic acid or Hexanedioyl
 dichloride are indexed at those headings
 bis(2-ethylhexyl) ester [103-23-1]
 Studies of "dioctyl adipate" are indexed at this heading
 unless the di-n-octyl ester is expressly stated in
 the original document
 see also Hexanedioic acid, esters, dioctyl ester
 [123-79-5]
 dioctyl ester — see also Hexanedioic
 acid, esters, bis(2-ethylhexyl) ester [103-23-1]
 Hexanedioic acid [124-04-9], polymers
 Condensation polymers prepared from such starting
 monomers as Hexanedioic acid, esters, dimethyl
 ester or Hexanedioyl dichloride are indexed at
 those headings
 polymer with 1,6-hexanediamine —
 see Poly(imino(1,6-dioxo-1,6-hexanediyl)-
 imino-1,6-hexanediyl) [32131-17-2]
 Hexanedioic acid
 —, 3,4-bis(hydroxymethyl)-
 di-γ-lactone — see [3,3'-Bifuran]-5,5'(2H,2'H)-
 dione, tetrahydro- [1505-85-7]
 —, 3,4-bis(phenylhydrazono)-
 dilactam — see [5,5'-Bi-3H-pyrazole]-3,3'-
 dione, 2,2',4,4'-tetrahydro-2,2'-diphenyl-
 [4392-81-8]
 —, 2-carboxy-
 See 1,1,4-Butanetricarboxylic acid [4435-48-7]
 —, 3-carboxy-
 See 1,2,4-Butanetricarboxylic acid [923-42-2]
 —, 3,4-dicarboxy-4-hydroxy-2-oxo-
 See 1,2,3,4-Butanetetracarboxylic
 acid, 3-hydroxy-1-oxo- [4435-39-6]
 —, 2,5-dihydroxy-
 di-δ-lactone — see 2,5-Dioxabicyclo[2.2.2]-
 octane-3,6-dione [4481-40-7]
 —, 3,4-dioxo-
 See also 2,4-Hexadienedioic acid, 3,4-dihydroxy-
 [38733-11-8]
 —, 2-hydroxy-
 δ-lactone — see 2H-Pyran-2-carboxylic
 acid, tetrahydro-6-oxo- [4437-40-5]
 —, 2-(2-hydroxycyclopentyl)-
 γ-lactone — see 2H-Cyclopenta[b]furan-3-
 butanoic acid, hexahydro-2-oxo- [4437-41-6]
 1,3-Hexanediol
 —, 2-ethyl-
 cyclic sulfite — see 1,3,2-Dioxathiane, 5-ethyl-
 4-(1-methylethyl)-, 2-oxide [4437-44-9]

- 2,5-Hexanedione
 cyclic bis(1,2-ethanediyl acetal) —
 see 1,3-Dioxolane, 2,2'-(1,2-ethanediyl)bis(2-
 methyl- [944-26-3]
 Hexanedioyl dichloride [111-50-2]
 Condensation polymers prepared from such starting
 monomers as Hexanedioic acid or Hexanedioic
 acid, esters, dimethyl ester are indexed at those
 headings
 1,6-Hexanediphosphonic acid
 See Phosphonic acid, 1,6-hexanediylbis-
 [4721-22-6]
 1,2,3,4,5,6-Hexanehexol
 See Hexitol [45007-61-2]
 Hexanema
 See Phosphorothioic acid, esters, O-(2,4-dichloro-
 phenyl) O,O-diethyl ester [97-17-6]
 1-Hexanephosphonic acid
 See Phosphonic acid, hexyl- [4721-24-8]
 1-Hexanesulfonic acid
 —, 3-hydroxy-
 γ-sultone — see 1,2-Oxathiolane, 5-propyl-, 2,
 2-dioxide [4424-15-1]
 —, 4-hydroxy-
 δ-sultone — see 1,2-Oxathiane, 6-ethyl-, 2,2-
 dioxide [4388-93-6]
 1-Hexanethiol [111-31-9]
 Specific esters of acids with 1-hexanethiol are indexed
 under the names of the acids only; metal salts
 and general studies of esters of 1-hexanethiol
 are indexed at this heading
 —, 2-ethyl- [7341-17-5]
 Specific esters of acids with 2-ethyl-1-hexanethiol
 are indexed under the names of the acids only;
 metal salts and general studies of esters of
 2-ethyl-1-hexanethiol are indexed at this
 heading
 2,2,3-Hexanetricarboxylic acid
 —, 4-hydroxy-4-methyl-1-phenyl-
 γ-lactone — see 3,4-Furandicarboxylic
 acid, 2-ethyltetrahydro-2-methyl-5-oxo-4-
 (phenylmethyl)- [28274-47-7]
 Hexanitrit
 See myo-Inositol, hexa-3-pyridinecarboxylate
 [6556-11-2]
 Hexanimide
 See 1H-Azepine-2,7-dione, tetrahydro-
 [4726-93-6]
 Hexanimidic acid
 —, 6-hydroxy-
 ε-lactone — see 2-Oxepanimine [4741-38-2]
 Hexanit R
 See Boron nitride (BN) [10043-11-5], cubic
 Hexanitrocobaltate(III)
 See Cobaltate(3-), hexakis(nitrito-κN)-, (OC-6-
 11)- [15079-20-6]
 Hexanoic acid [142-62-1]
 In the absence of a function higher than carboxylic
 acid, when one or more hexanoic acid residues
 are directly attached by single bonds to any ring
 system, including benzene, the compound is
 indexed at a conjunctive name based on the ring,
 e.g., 2-Furanhexanoic acid; Benzenepropanoic
 acid, β-propyl-, as described in more detail by
 the note at Acetic acid
 —, 2-amino-
 (S)- — see L-Norleucine [327-57-1]
 —, 5-amino-
 lactam — see 2-Piperidinone, 6-methyl-
 [4775-98-8]
 —, 6-amino-
 bimol. cyclic lactam —
 see 1,8-Diazacyclotetradecane-2,9-dione
 [56403-09-9]
 cyclic lactam — see 2H-Azepin-2-one,
 hexahydro- [105-60-2]
 hexamol. cyclic lactam —
 see 1,8,15,22,29,36-Hexaazacyclodotetra-
 contane-2,9,16,23,30,37-hexone [865-14-5]
 homopolymer — see Poly(imino(1-oxo-1,6-
 hexanediyl)) [25038-54-4]
 tetramol. cyclic lactam —
 see 1,8,15,22-Tetraazacyclooctacosane-2,9,16,
 23-tetrone [5834-63-9]
 trimol. cyclic lactam —
 see 1,8,15-Triazacycloheicosane-2,9,16-
 trione [56403-08-8]
 —, 4-(3-amino-3-oxopropyl)-5-hydroxy-
 δ-lactone — see 2H-Pyran-3-propanamide,
 tetrahydro-2-methyl-6-oxo- [4383-90-8]
 —, 2-cyano-5-hydroxy-
 δ-lactone — see 2H-Pyran-3-carbonitrile, tetra-
 hydro-6-methyl-2-oxo- [28274-49-9]
 —, 2-cyclohexyl-
 See Cyclohexanecarboxylic acid, α-butyl- [6051-23-6]
 —, 4-cyclohexyl-
 See Cyclohexanecarboxylic acid, γ-ethyl- [6293-41-0]
 —, 2,6-diamino-
 (S)- — See L-Lysine [56-87-1]
 —, 2,6-diisocyanato-
 2-isocyanatoethyl ester
 see also
 LTI (isocyanate) [183906-32-3]
 T 100 (isocyanate) [97343-69-6]
 —, 2,3-epoxy-3-propyl-
 See Oxiranecarboxylic acid, 3,3-dipropyl-
 [4383-98-6]
 —, 5-formyl-5-hydroxy-
 δ-lactone — see 2H-Pyran-2-carboxaldehyde,
 tetrahydro-2-methyl-6-oxo- [25794-92-7]
 —, 4-hydroxy-
 γ-lactone — see 2(3H)-Furanone, 5-ethyl-
 dihydro- [695-06-7]
 —, 5-hydroxy-
 δ-lactone — see 2H-Pyran-2-one, tetrahydro-
 6-methyl- [823-22-3]
 —, 6-hydroxy-
 ε-lactone — see 2-Oxepanone [502-44-3]
 —, 2-(2-hydroxyethoxy)-
 δ-lactone — see 1,4-Dioxan-2-one, 3-butyl-
 [4384-04-7]

- , 6-hydroxy-5-oxo-
 ε-lactone — see 2,6-Oxepanedione [23778-38-3]
 —, 2-(3-hydroxypropyl)-
 δ-lactone — see 2H-Pyran-2-one, 3-butyltetra-
 hydro- [16429-09-7]
 —, 5-oxo-
 cyclic 1,2-ethanediyl acetal —
 see 1,3-Dioxolane-2-butanoic acid, 2-methyl-
 [5694-89-3]
 Hexanoin
 See Hexanoic acid, esters, ester with
 1,2,3-propanetriol [11139-91-6]
 1-Hexanol [111-27-3]
 Specific esters of acids with 1-hexanol are indexed
 under the names of the acids only; metal salts
 and general studies of esters of 1-hexanol are
 indexed at this heading
 1-Hexanol derivatives in which a cyclic parent is
 directly attached to the carbon chain by a single
 bond are indexed at conjunctive names derived
 from the cyclic parent; e.g., Benzenhexanol;
 1H-Indole-3-butanol, δ-ethyl-, as described
 in more detail by the notes at Ethanol and
 Methanol
 —, 2,2-bis(hydroxymethyl)-
 See 1,3-Propanediol, 2-butyl-2-(hydroxymethyl)-
 [4704-89-6]
 —, 2-ethyl- [104-76-7]
 Specific esters of acids with 2-ethyl-1-hexanol are
 indexed under the names of the acids only.
 General studies of esters of 2-ethyl-1-hexanol
 are indexed at this heading
 —, 6-[[[6-[[3-(methylamino)propyl]amino]-
 hexyl]amino]propyl]amino]-
 See 2,6,13,17-Tetraazatricosan-23-ol [14500-98-2]
 —, 1-phenyl-
 See Benzenemethanol, α-pentyl- [4471-05-0]
 2-Hexanol
 —, 2-phenyl-
 See Benzenemethanol, α-butyl-α-methyl-
 [4396-98-9]
 3-Hexanol
 —, 4-phenyl-
 See Benzenemethanol, α,β-diethyl- [6006-69-5]
 1-Hexanone
 —, 1-[(17β)-androstane-17-yl]-5-methyl-
 See 21-Norcholestan-20-one [6714-11-0]
 2-Hexanone
 cyclic 1,3-propanediyl acetal —
 see 1,3-Dioxane, 2-butyl-2-methyl-
 [25683-00-5]
 —, 6-hydroxy-
 cyclic 1,2-ethanediyl acetal —
 see 1,3-Dioxolane-2-butanol, 2-methyl-
 [5745-75-5]
 Hexanophenone
 See 1-Hexanone, 1-phenyl- [942-92-7]
 Hexanorcucurbitacin D
 See 19-Norpregn-5-ene-3,11,20-trione, 2,16-
 dihydroxy-4,4,9,14-tetramethyl-, (2β,9β,10α,
 16α)- [29065-05-2]
 Hexanordammarane
 See 18-Norpregnane, 4,4,8,14-tetramethyl-, (5α)-
 [4717-34-4]
 1,4,7,22,25,28-Hexaoxa-[7.7](9,10)anthracenophane
 See 5,26(1',2'):13,18(1'',2'')-Dibenzenodibenzol[1,4,
 7,12,15,18]hexaoxacyclodocosin, 7,8,10,11,20,21,
 23,24-octahydro- [89317-93-1]
 Hexaoxadiamantane
 See 2,8,4,6-(Epoxyethanediylidenoxy)[1,3]dioxino[5,4-
 d]-1,3-dioxin, tetrahydro- [4922-14-9]
 1,3,4,7,9,10-Hexaoxadicyclopenta[a,h]pyrene
 See 1,3-Dioxolo[4,5-h][1,3]dioxolo[7,8]l[1]benzopyrano-
 [5,4,3-cde][1]benzopyran [189-08-2]
 2H,8H-1,4,6,7,10,12-Hexaoxadicyclopent[*c,i*]-s-
 indacene
 See 2H,8H-Bisfuro[3,2':2,3]furo[3,4-b':3',4'-e][1,4]-
 dioxin [337-64-4]
 5,7,14,16,19,20-Hexaoxa-6,15-dithia-4,8,13,17-
 tetramercuratricyclo[9.7.1.1^{2,10}]eicosane
 See Mercury, [μ₄-[1,4-dioxane-2,3,5,6-tetrayltetra-
 kis(methylene)]bis[μ-(sulfoxylato(2-)-κO:κO')]-
 tetra- [19563-73-6]
 1,5,7,11,13,16-Hexaoxa-6,12-dititanadispiro[5.2.5.2]-
 hexadecane
 See Titanium, [μ₂-[2,2-bis(hydroxy-κO)methyl]-1,3-
 propanediolato(4-)-κO:κO']dihydro[1,3-
 propanediolato(2-)-κO,κO']di- [7097-24-7]
 8,10,12,14,16,18-Hexaoxa-7,9,11,13,15,17,19-
 heptasilapentacosanedioic acid
 See Hexanoic acid, 6,6'-(1,13-heptasiloxanediyl)bis-
 [4440-53-3]
 1,7,13,19,25,31-Hexaoxa-4,10,16,22,28,34-hexa-
 azacyclohexatriaccontane-2,5,8,11,14,17,20,
 23,26,29,32,35-dodecane
 —, 12,24,36-trimethyl-3,6,9,15,18,21,27,30,33-
 nonakis(1-methylethyl)-
 For specific stereoisomers see such headings
 as Valinomycin [2001-95-8]
 1,3,5,7,9,11-Hexaoxa-2,4,6,8,10,12-hexasilacyclo-
 dodecane
 See Cyclohexasiloxane [295-01-2]
 4,6,10,12,13,14-Hexaoxa-1,3,5,7,9,11-hexasilatetra-
 cyclo[7.3.1.1^{3,7}.1^{5,11}]pentadecane
 See 2,6,8,12,14,15-Hexaoxa-1,3,5,7,9,11-
 hexasilatetracyclo[5.5.1.1^{3,11}.1^{5,9}]pentadecane
 [14487-11-7]
 3,5,7,9,14,18-Hexaoxa-2,4,6,8,10-penta-
 silanonadecan-16-ol
 See 2-Propanol, 1-methoxy-3-[3-(9-methylpenta-
 siloxanyl)propoxy]- [26370-90-1]
 2,4,6,8,9,10-Hexaoxa-1,3,5,7-tetra-
 phosphadamantane
 See 2,4,6,8,9,10-Hexaoxa-1,3,5,7-tetra-
 phosphatricyclo[3.3.1.1^{3,7}]decane [12440-00-5]
 2,3,5,6,8,9-Hexaoxatricyclo[5.2.1.0^{4,10}]decane
 See 2aH,4aH-1,2,3,4,5,6-Hexaoxacyclopenta[cd]penta-
 lene, dihydro- [5665-92-9]
 Hexapen
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic
 acid, 6-[[[hexahydro-1H-azepin-1-yl]methyl-
 ene]amino]-3,3-dimethyl-7-oxo-, (2S,5R,6R)-